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## United States Patent and Trademark Office

. COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/067,863

02/08/2002

Yoshitaka Sasaki

111926

25944 OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320



CONFIRMATION NO. 9677
FORMALITIES LETTER
\*OC000000007761643\*

Date Mailed: 04/02/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 260.
- Because your specification was filed in a language other than English, the Office was unable to determine
  the number of claims submitted. Additional claim fees may be due once the number of claims can be
  determined.

A copy of this notice MUST be returned with the reply.

Mulusmabet hibset

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/04/2002 SDENBOB1 00000043 10067863

 51 FC::1051
 130.00 OP

 52 FC::1201
 84.00 OP

 67 FC::1053
 130.00 OP



#### PATENT APPLICATION

In re the Application of

Attn:

**Box Missing Parts** 

Yoshitaka SASAKI et al.

Application No.:

10/067,863

Filed: February 8, 2002

Docket No.:

111926

For:

WIRING PATTERN AND METHOD OF MANUFACTURING THE SAME AND THIN FILM MAGNETIC HEAD AND METHOD OF MANUFACTURING THE SAME

### RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION AND TRANSLATION

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on April 2, 2002, submitted herewith are the executed Declaration of the inventors and, upon information and belief, an accurate translation of the application. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

A preliminary amendment is also attached.

	(Column 1)	(Column 2)	(Column 3)	
	CLAIMS REMAINING AFTER TRANSLATION	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL CLAIMS	*53 MINUS	**53	=0	
INDEP CLAIMS	*4 MINUS	***3	=1	
☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY
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-	
RATE	ADD'L FEE
x 9	\$
x 42	\$
+140	\$
	\$

OTHER THAN A SMALL ENTITY

<u>OR</u>	RATE	AD FE	
	x 18	\$	
	x 84	\$ 8	34
<u>OR</u>	+280	\$	
•		\$ 8	34

- \* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number

found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Attached is our Check No. 135912 for \$\infty\$\$344.00 \$\square\$\$195.00 (entitlement to small entity) status is asserted) for the fee under 37 C.F.R. §1.16(e) and §1.17(k) and any excess claim fees noted above.

plication No. 10/067,863

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/mlb

Date: November 1, 2002

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

## PATENT APPLICATION



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Attn: OIPE

Yoshitaka SASAKI et al.

Application No.:

10/067,863

Docket No.: 111926

Filed: February 8, 2002

For:

WIRING PATTERN AND METHOD OF MANUFACTURING THE SAME AND

THIN FILM MAGNETIC HEAD AND METHOD OF MANUFACTURING THE

**SAME** 

## REQUEST FOR CORRECTION OF PALM RECORDS

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. Also attached is a corrected application data sheet. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,

Registration No. 27,025

Joel S. Armstrong

Registration No. 36,430

JAO:JSA/mlb

Date: November 1, 2002

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER 10/067,863

OLIFF & BERRIDGE, PLC

ALEXANDRIA, VA 223200

FILING DATE 02/08/2002

NOV 0 1 2002

**GRP ART UNIT** 

FIL FEE REC'D ATTY.DOCKET.NO

111926

DRAWINGS 29

TOT CLAIMS IND CLAIMS

25944

P.O. BOX 19928

**APR 0 5** 2002

FF&BERRIDGE

1334

**CONFIRMATION NO. 9677 FILING RECEIPT** 

OC000000007761642\*

Date Mailed: 04/02/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yoshitaka Sasaki, Sunnyvale, CA; Takehiro Kamigama, Hong Kong, CHINA;

**Assignment For Published Patent Application** 

HEADWAY TECHNOLOGIES, INC., Milpitas, CA; SAE MAGNETICS (H.K.), LTD., Hong Kong, CHINA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 04/01/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Wiring pattern and its manufacturing method and thin film magnetic head and its manufacturing

WIRING PATTERN AND METHOD OF MANUFACTURING THE SAME AND THIN FILM MAGNETIC HEAD AND METHOD OF MANUFACTURING THE SAME